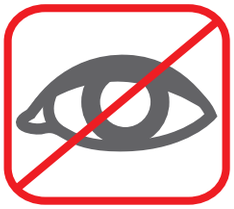
BellaLite by Silk'n

INSTRUCTIONS FOR USE

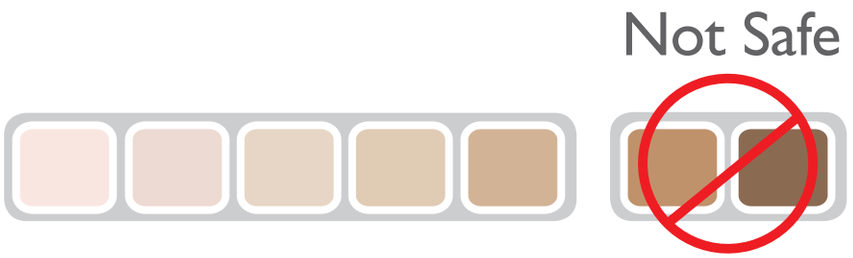
BellaLite™ is a powerful device. As such, it should be used with special attention to safety.



Keep away from your eyes!
Applying a BellaLite™ pulse to the eyes can cause serious eye injury.

Do not use BellaLite™ on tanned skin or after recent sun exposure! Such use can cause serious burns or skin injury.

Do not use BellaLite™ on naturally dark skin!



Please read all warnings and safety precautions before use, and strictly follow them when using BellaLite™!

Note! BellaLite™ may not be effective on naturally white and light hair.

Copyright 2008 © Home Skinovations Ltd. All rights reserved.
Print date: April 2009
Home Skinovations Ltd. reserves the right to make changes to its products or specifications to improve performance, reliability, or manufacturability. Information furnished by Home Skinovations Ltd. Is believed to be accurate and reliable at the time of publication. However, Home Skinovations Ltd. assumes no responsibility for its use. No license is granted by its implication or otherwise under any patent or patent rights of Home Skinovations Ltd.
No part of this document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the express written permission of Home Skinovations Ltd.
Data is subject to change without notification.
Home Skinovations Ltd. has patents and pending patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. The furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property rights except as expressly provided in any written agreement from Home Skinovations Ltd.
Specifications are subject to change without notice.
Home Skinovations Ltd. Apolo Building, Shaar Yokneam POB 533, Yokneam 20692, ISRAEL www.silkn.com, info@silkn.com

Table of Contents

1. Before You Start ***p.4***
1.1. BellaLite™ device description *p.4*
1.2. Package contents *p.4*
1.3. The Disposable Lamp Cartridge *p.5*
2. BellaLite™ Intended Use ***p.5***
2.1. BellaLite™ intended use *p.5*
3. Safety with BellaLite™ ***p.5***
4. Contraindications ***p.6***
5. When to avoid using BellaLite™ ***p.7***
6. Precautions – How to use BellaLite™ safely ***p.8***
7. Reducing the risk of injury ***p.9***
8. Possible Side Effects using BellaLite™ ***p.10***
9. Long Term Hair Removal the BellaLite™ Way ***p.12***
9.1. How does light remove hair? *p.12*
9.2. How does the hair growth cycle impact light-based hair removal? *p.12*
9.3. Plan your BellaLite™ hair removal for best results *p.13*
10. First steps with BellaLite™ ***p.13***
10.1. BellaLite™ Setup *p.13*
10.2. Treating with BellaLite™ for the first time *p.14*
10.3. What to Expect when treating with BellaLite™? *p.16*
10.4. After treating with BellaLite™ *p.16*
11. Maintenance of BellaLite™ ***p.17***
11.1. Cleaning BellaLite™ *p.17*
11.2. Replacing the *LAMP CARTRIDGE* *p.17*
12. Troubleshooting ***p.18***
12.1. "My BellaLite™ does not start." *p.18*
12.2. "A light pulse is not emitted when I press the *PULSE SWITCH*" *p.18*
13. Customer Service ***p.18***
14. Frequently Asked Questions ***p.19***
15. Specifications ***p.21***
16. Labeling ***p.22***
EC Declaration of Conformity ***p.23***

Before using BellaLite™ for the first time, please read this User Manual in its entirety. Pay particular attention to sections on device use procedures, device operation, and after-use procedures.
We recommend you re-familiarize yourself with this User Manual before each use of BellaLite™.

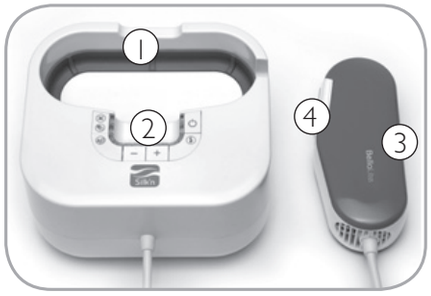
BellaLite™ is a powerful electrical device. As such, it should be used with special attention to safety.
Please read all warnings and safety precautions before use, and strictly follow them when using BellaLite™

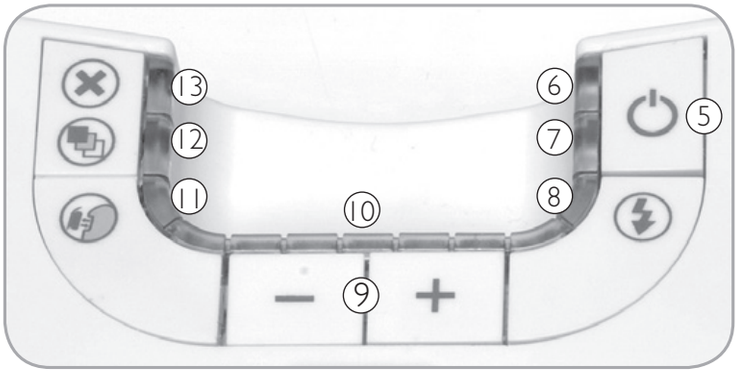
1. Before You Start

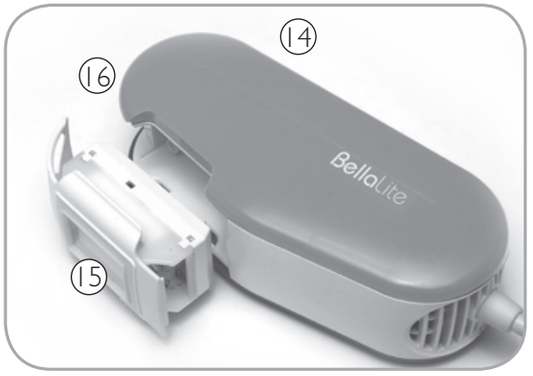
BellaLite™ is a light-based device for long-term hair removal designed for home-use.

1.1. BellaLite™ device description

Your BellaLite™ consists of a *BASE UNIT* with a *CONTROL PANEL*, an *APPLICATOR* and a *DISPOSABLE LAMP CARTRIDGE*.
On the BellaLite™ *APPLICATOR* you can find the *PULSE BUTTON*. The *DISPOSABLE LAMP CARTRIDGE* is located at the *APPLICATOR TIP*.







① Base unit
② Control panel
③ Applicator
④ Disposable lamp cartridge
⑤ Power on/standby switch
⑥ Stand by indicator light
⑦ Power on indicator light
⑧ Ready indicator light
⑨ Energy level setting buttons
⑩ Energy level indicator lights
⑪ Replace cartridge indicator light
⑫ Skin tone warning indicator light
⑬ System warning indicator light
⑭ Pulse button
⑮ Disposable lamp cartridge
⑯ Applicator tip

1.2. Package contents

Upon opening the BellaLite™ package, you will find the following parts:

- BellaLite™ *BASE UNIT* and *APPLICATOR*
- An AC cord
- This User's Manual
- An Instructional DVD

1.3. The Disposable Lamp Cartridge

The BellaLite™ *DISPOSABLE LAMP CARTRIDGE* can fire 750 light pulses (regardless of the energy level of these pulses). For average body size 750 light pulses could cover for example: **One** treatment sessions of 2 Legs, 2 Arms, 2 Underarms, and Bikini line.
Or **Two** treatments sessions of 2 legs and 2 Underarms. Or **Ten** treatments sessions of 2 Underarms and Bikini line
Depending on the body areas you wish to treat, you will typically need to use from one to seven *DISPOSABLE LAMP CARTRIDGES* during the first year of using BellaLite™.

2. BellaLite™ Intended Use

2.1. BellaLite™ intended use

BellaLite™ is intended for removal of unwanted hair.

BellaLite™ may be used to remove unwanted body hair.
Ideal body areas for BellaLite™ use include the underarms, bikini line, arms and legs.

3. Safety with BellaLite™

With BellaLite™ Safety Comes First.

- HPL™ technology in BellaLite™ - Superior safety with lower energy level
  Home Pulsed Light™ technology is able to achieve long-term hair removal results at a fraction of the energy level used in other light-based hair removal equipment. The low energy used in BellaLite™ reduces its potential to cause harm or complications, and contributes to your overall safety.
- BellaLite™ protects your skin
  Light based hair removal is not suitable for naturally darker skin tones or tanned skin. BellaLite™ comes with a built-in *SKIN COLOR SENSOR* that is designed to measure the complexion of the applied surface and enable application only on suitable skin complexions. This unique safety feature will not let you treat where your skin is too dark or too tanned. Furthermore, The 2X3cm² *OPTICAL LENS* through which pulses of light are delivered is recessed inside the *LAMP CARTRIDGE* at the *APPLICATOR TIP*. This enables BellaLite™ to protect your skin by avoiding direct contact between the *OPTICAL LENS* and the skin.
- BellaLite™ protects your eyes
  The BellaLite™ *APPLICATOR* has a built-in safety feature for eye protection. It has been designed so that a light pulse can not be emitted when the *APPLICATOR* is facing open air. The safety switch is activated only when the *APPLICATOR TIP* is in contact with the tissue.

4. Contraindications

Important Safety Information – Read Before Use!

BellaLite™ is not designed for everyone. Please read and consider the information in the following section before use. For further information and personalized advice you may also visit www.silkn.com or your local BellaLite™ domain.

If you are unsure if BellaLite™ is safe for you to use, please ask your doctor or dermatologist!

- **DO NOT USE BellaLite™ on naturally dark skin complexion!**

BellaLite™ removes unwanted hair by selectively addressing hair pigment. Varied quantities of pigment also exist in the surrounding tissue of skin. The quantity of pigment in a particular person's skin, which is manifested by their skin complexion, determines the degree of risk they are exposed to using any method of light based hair removal.

Treating dark skin with BellaLite™ can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).
A unique *SKIN COLOR SENSOR* is embedded in BellaLite™ to measure the treated skin complexion at the beginning of each session and occasionally during the session. The *SKIN COLOR SENSOR* ensures that pulses will only be emitted on suitable skin tones.

DO NOT ATTEMPT TO USE BellaLite™ on naturally dark skin!
It will not operate!
See skin color table on the inside of the cover

- **DO NOT USE BellaLite™ on tanned skin or after recent sun exposure!**

Tanned skin particularly following sun exposure, contains large quantities of the pigment Melanin. This applies to all skin types and complexions, including those which don't seem to tan quickly. The presence of large quantities of Melanin exposes the skin to higher risk when using any method of light based hair removal.

Using BellaLite™ on skin that has been recently exposed to sunlight can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).

DO NOT ATTEMPT TO USE BellaLite™ on tanned skin or after recent sunexposure! Such use can cause serious burns or skin injury.
Avoid exposure to the sun for 4 weeks before your BellaLite™ treatment!

- **Keep away from your eyes!**

BellaLite™ can be used for the treatment of facial hair. Extra caution should be used on the face to avoid the eyes – never use BellaLite™ around or near the eyes.

Keep away from your eyes!

- **NOTE! BellaLite™ may not be effective on light hair**

The BellaLite™ device is not effective on naturally white, grey, blond and red body hair. If your body hair is of these colors, BellaLite™ will not work on you.

5. When to avoid using BellaLite™

Certain conditions may prevent the use of BellaLite™ temporarily. DO NOT USE BellaLite™ if any of the following currently apply to you:

- If you are pregnant or nursing (lactating).
- If you were exposed to strong sunlight or an artificial tanning machine during the past 28 days.
- If you have a tattoo or permanent makeup on the area to be treated.
- If you have dark brown or black spots, such as large freckles, birth marks, moles or warts on the area to be treated.
- If you have eczema, psoriasis, lesions, open wounds or active infections, such as cold sore in the area to be treated. Wait for the effected area to heal before using BellaLite™.
- If you have a history of kelodial scar formation, a known sensitivity to light (photosensitivity) or are taking medication that makes the skin more sensitive to light, including non-steroidal anti-inflammatory agents, (e.g., aspirins, ibuprofens, acetaminophen), tetracyclines, phenothiazines, thiazide, diuretics, sulfonyluraes, sulfonamides, DTIC, fluorouracil, vinblastine, griseofulvin, Alpha-Hydroxi Acids (AHAs), Beta-Hydroxi Acids (BHAs), Retin-A®, Accutane® and/or topical retinoids.
- If you are currently or have recently been treated with Alpha-Hydroxi Acids (AHAs), Beta-Hydroxi Acids (BHAs),

Retin-A®, topical retinoids or azelaic acid.

- If you have abnormal skin conditions caused by diabetes, for example, or other systemic or metabolic diseases
- If you have been treated with Accutane® (isotretinoin) within the past 6 months.
- If you have been on a steroid regimen within the past 3 months.
- If you have a history of herpes outbreaks in the area of treatment, unless you have consulted your physician and received preventative treatment before using BellaLite™.
- If you suffer from epilepsy.
- If you have an active implant, such as a pacemaker, incontinence device, insulin pump, etc.
- If you have a disease related to photosensitivity, such as porphyria, polymorphic light eruption, solar urticaria, lupus, etc.
- If you have a history of skin cancer or areas of potential skin malignancies.
- If you have received radiation therapy or chemotherapy treatments within the past 3 months.
- If you have any other condition which in your physician's opinion would make it unsafe for you to be treated.

If you are unsure if BellaLite™ is safe for you to use, please consult with your doctor or dermatologist.

6. Precautions – How to use BellaLite™ Safely

- **Choose your energy levels CAREFULLY!**

  Energy level refers to the intensity of the light pulse that is projected on your skin during use, from the lowest level (-) to the highest level (+). *INDICATOR LIGHTS* on the *CONTROL PANEL* illustrate the energy level at which the machine is set. As the energy level increases, so do the results of BellaLite™ as well as the risk of side effects (see "Possible Side Effects" below). Always begin your first use of BellaLite™ at the lowest energy setting (one light at "-")!
  Only if you experience little or no discomfort during and after use of BellaLite™ at the lowest energy setting, raise the energy level by one *INDICATOR LIGHT* the next time you use BellaLite™, and so on for each subsequent hair removal session. For detailed instructions on energy level setting see "Energy Level" box in the "Treating with BellaLite™ for the first time" section.

- **Avoid adverse effects!**
  Do not treat the same area of skin more than once per hair removal session!
  Try to avoid overlapping pulses!
  If your skin blisters or burns, STOP USE IMMEDIATELY!
- **Avoid complications after use of BellaLite™!**
- Do not expose treated areas of skin to the sun!
  Sun exposure includes unprotected exposure to direct sunlight of over 15 minutes constantly, or unprotected exposure to diffuse sunlight of over 1 hour constantly.

To protect recently treated skin when exposed to sunlight, be sure to thoroughly apply sunscreen SPF 30 or higher, for 2 weeks after each hair removal session.

- Always shave the area to be treated and make sure that the skin is clean and dry before using the BellaLite™.
- Cover birthmarks and tattoos before BellaLite™ application.
- Cover dark brown or black spots, such as large freckles, birth marks, moles or warts before BellaLite™ application.
- Never look directly at the light coming from the BellaLite™ *APPLICATOR* and *LAMP CARTRIDGE*.
- Do not use BellaLite™ on nipples and genitals (male or female).
- Do not use BellaLite™ on any body site where you might later want hair.
- Do not use BellaLite™ for any purpose other than hair removal.
- Never point the BellaLite™ *APPLICATOR* in an attempt to emit a light pulse into open space. Always make sure that the *APPLICATOR* is pointed at, and in full contact with the skin during application.
- Remove the BellaLite™ *APPLICATOR* from the skin if either the skin or the *APPLICATOR* is too hot.
- Never use flammable liquids such as alcohol (including perfumes, sanitizers, or other applications containing alcohol) or acetone to clean the skin before using BellaLite™.
- Use of BellaLite™ may cause temporary pigmentation changes (See "Possible Side Effects" below).
- Keep this device out of the reach of children. Do not use BellaLite™ on children or allow children to use it.

7. Reducing the risk of injury

As with any electrical device, certain precautions must be taken in order to ensure your safety when using BellaLite™.

- Keep BellaLite™ away from water!
  BellaLite™ is an electrical device. As such it should always be kept away from water.
  Do not place or store BellaLite™ where it can fall or be pushed into a tub, sink or any other vessel containing water. Do not place in, or drop into water or any other liquid.
  This may cause severe electrocution.
  Do not use BellaLite™ while bathing.
  Do not use BellaLite™ if it becomes damp or wet.
  Do not reach for BellaLite™ if it has fallen into water.
  Unplug BellaLite™ immediately if it has fallen into water.

Keep BellaLite™ away from water!

- Never open BellaLite™!
  Do not attempt to open or repair your BellaLite™ device. Opening BellaLite™ may expose you to dangerous electrical components and to pulsed light energy, either of which may cause serious bodily damage and/or permanent eye injury.

Do not attempt to open or repair your BellaLite™ device. Only authorized BellaLite™ repair centers are permitted to perform repairs.

- Trying to open BellaLite™ may also damage the device and will void your warranty.
  Please contact BellaLite™ Customer Service if you have a broken or damaged device in need of repair.
- Use BellaLite™ only for its intended use and as described in its manual.
- BellaLite™ should never be left unattended when plugged into an outlet.
- Do not operate BellaLite™ if it has a damaged cord or plug and keep the power cord away from heated surfaces.
- Do not use BellaLite™ if you see or smell smoke when it is in use.
- Do not use BellaLite™ if it is not working properly or if it appears damaged.
- Do not use BellaLite™ if the fan vent in its *APPLICATOR* is cracked, coming off or missing.
- Do not use BellaLite™ if the *SKIN COLOR SENSOR* in its *APPLICATOR* is cracked, or broken.
- Do not use BellaLite™ if the outer shell is cracked or is coming apart.
- Do not use BellaLite™ with a damaged *DISPOSABLE LAMP CARTRIDGE*, or if its *OPTICAL LENS* is cracked, chipped or missing
- Always unplug BellaLite™ from the electrical outlet immediately after use.
- Unplug BellaLite™ before cleaning.
- Do not use BellaLite™ with any attachments or accessories not recommended by Home Skinovations Ltd.

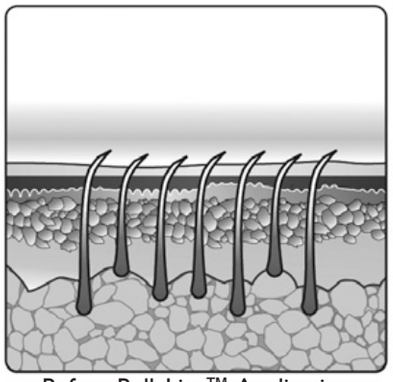
8. Possible Side Effects using BellaLite™

When used according to the instructions, side effects and complications associated with use of BellaLite™ are uncommon. However every cosmetic procedure, including those designed for home use, involves some degree of risk. Therefore it is important that you understand and accept the risks and complications that can occur with pulsed light hair removal systems designed for home use.

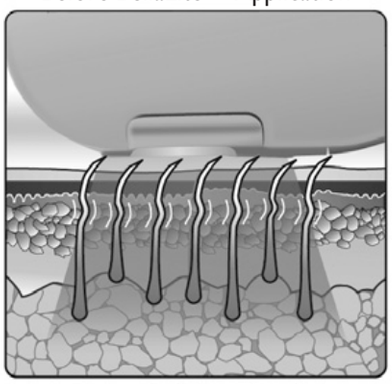
Adverse Event	Likelihood of the Adverse Event	Adverse Effect	Likelihood of the Adverse Effect
Stacking or Overlapping of multiple pulses on the same skin spot	Minor	Minor Skin Discomfort	Minor
		Skin Redness	Minor
		Increased Sensitivity of the Skin	Minor
		Skin Wounds and Burns	Rare
		Scarring	Rare
		Pigment Changes	Rare
		Excessive Redness and Swelling	Rare
		Infection	Negligible
		Bruising	Negligible

- **Minor Skin Discomfort**
  Although home pulsed light hair removal is generally very well-tolerated, most users do feel some mild discomfort during use, usually described as being a mild stinging sensation on the treated skin areas. The stinging sensation usually lasts during the time of the application itself or for a few minutes thereafter. Anything beyond this minor discomfort is abnormal and means that either you should not continue to use BellaLite™ because you are unable to tolerate the hair removal application, or that the energy level setting is too high.
- **Skin Redness**
  Your skin may become red right after using BellaLite™ or within 24 hours of using BellaLite™. Redness generally clears up within 24 hours. See your doctor if redness does not go away within 2 to 3 days.
- **Increased Sensitivity of the Skin**
  The skin of the treated area is more sensitive so you may encounter dryness or flaking of the skin.
- **Skin Wounds and Burns**
  Very rarely, burns or wounds to the skin can occur following the application. The burn or wound can require a few weeks to heal and, extremely rarely, may leave a noticeable permanent scar.
- **Scarring**
  Although very rare, permanent scarring may occur. Usually when scarring occurs, it is in the form of a flat and white lesion on the skin (hypotrophic).
  However, it can be large and red (hypertrophic) or large and extend beyond the margins of the injury itself (keloid).
  Subsequent aesthetic treatments may be required to improve the appearance of the scar.
- **Pigment Changes**
  BellaLite™ targets the hair shaft, in particular the pigmented cells in the hair follicle and the hair follicle itself. Nevertheless there is risk of temporary hyperpigmentation (increased pigment or brown discoloration) or hypopigmentation (whitening) to the surrounding skin. This risk of changes in skin pigmentation is higher for people with darker skin tones. Usually discoloration or changes to skin pigment are temporary and permanent hyperpigmentation or hypopigmentation rarely occur.
- **Excessive Redness and Swelling**
  In rare cases treated skin may become very red and swollen. This is more common in sensitive areas of the body. The redness and swelling should subside within 2 to 7 days and should be treated with frequent applications of ice. Gentle cleansing is OK, but one should avoid exposure to sun.
- **Infection**
  Infection of the skin is exceedingly rare but is still a possible risk following a skin burn or wound caused by BellaLite™.
- **Bruising**
  Very rarely, use of BellaLite™ may cause blue-purple bruising that can last 5 to 10 days. As the bruising fades, there may be a rust-brown discoloration of the skin (hyperpigmentation) that can be permanent.

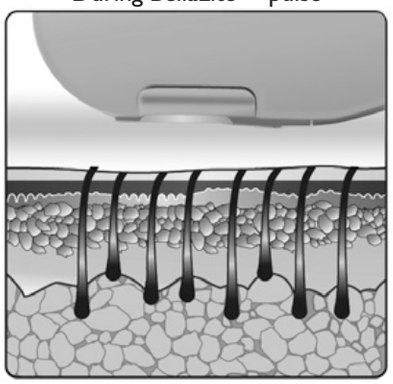
9. Long Term Hair Removal the BellaLite™ Way



Before BellaLite™ Application



During BellaLite™ pulse



After BellaLite™ Application

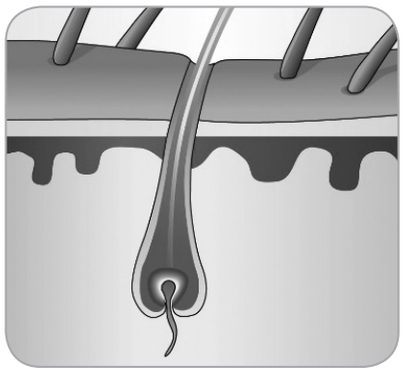
BellaLite™ is a personal light-based device for long-term hair removal. The process of laser and light-based hair removal is well known and established.
It has been proven in clinical use around the world for over 15 years as a safe and effective way to achieve long-term hair reduction

9.1. How does light remove hair?

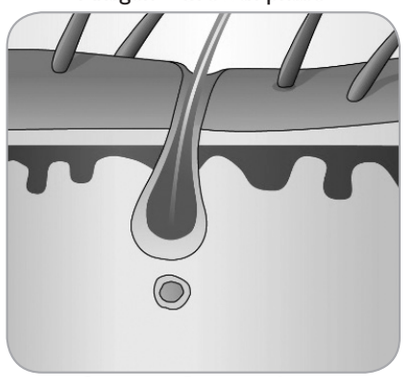
Light-based hair removal is based on the theory of selective photothermolysis in which optical energy is used to disable hair growth. In order to achieve such thermal effect the hair shaft needs to selectively absorb light energy and transform it into heat. This selectivity is achieved when optical energy that is delivered to the tissue is mostly absorbed by hair shaft pigment, while the skin and the surrounding tissue stays cool. Melanin is the pigment in the hair shaft that is responsible for the absorption of the light, which generates the heat that eventually disables hair growth. Therefore the more melanin present in the hair (i.e. the darker the hair) the more light that can be absorbed and the more effective light can be at removing hair.

9.2. How does the hair growth cycle impact light-based hair removal?

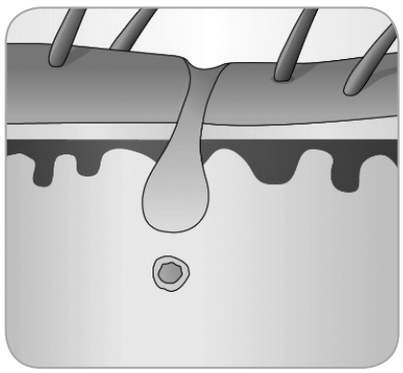
Every hair in our body goes through the three phases of the hair growth cycle: Anagen, Catagen and Telogen. These phases have an important impact on how the process of light-based hair removal works.
Anagen is the hair growth phase while Catagen and Telogen, both are resting phases.



Anagen - Growth phase

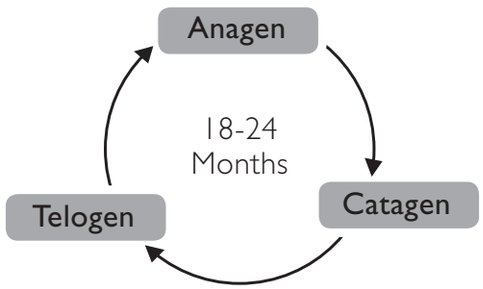


Catagen - Resting phase



Telogen - Resting phase

The time it takes to complete a full hair growth cycle varies from person to person and the location of the hair on the body, but is typically 18-24 months.
At any given moment the majority of the hair follicles in any skin area are in the resting phases. These resting hairs cannot be affected by BellaLite™.
However, hairs in the growing Anagen phase will respond to BellaLite™ applications. It is important to understand that it may take a full hair growth cycle to realize complete hair removal results with BellaLite™.



9.3. Plan your BellaLite™ hair removal for best results

A typical full hair growth cycle may take 18-24 months. During this time multiple BellaLite™ sessions may be required in order to achieve long term hair removal.
The efficiency of hair removal varies from person to person according to body area, hair color, and how BellaLite™ is used.

Typical BellaLite™ hair removal plan during a full hair growth cycle:

- The first 3-4 hair removal sessions with BellaLite™ will be approximately two weeks apart.
- Hair removal sessions 5-7 with BellaLite™ will be approximately four weeks apart.
- After that you will typically use BellaLite™ again from time to time if and when needed, until long-term results are achieved.

This is the recommended treatment schedule that has proven to produce the best results, but you may plan your personal treatment schedule differently and still get satisfactory results.
Note that treating the same body part more often than once in two weeks, will not improve hair removal results.

Typical maintenance with BellaLite™ after achieving long-term hair removal:

Due to hormonal or other physiological changes dormant hair follicles may become active. Maintenance hair removal sessions with BellaLite™ may be required from time to time.

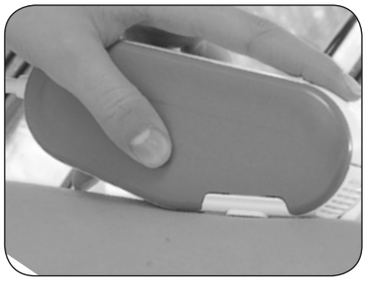
Expected Treatment Outcome for Hair Removal

Fitzpatrick skin type	Hair Color	Light Fluence [J/cm2]	Anatomic area of the body[2]	Average Number of Treatments1	Effectiveness (% of hair removal/regrowth) [1]
I-IV	Light brown to brown	3-4.5	Lower or upper legs	Session 10-12, approx. four weeks apart.	60% Hair reduction
			Arms		50% Hair reduction
			Bikini Line		60% Hair reduction
			Axilla		55% Hair reduction
I-IV	Brown to black	3-4.5	Lower or upper legs	Session 8-10, approx. four weeks apart.	70% Hair reduction
			Arms		60% Hair reduction
			Bikini Line		70% Hair reduction
			Axilla		65% Hair reduction

1 Individual response depends on hair type as well as biological factors that may affect hair growth patterns. Some patients may respond quicker or slower than the average number of treatments.
2 One cannot expect long term epilation in a single or even double treatment sessions. The duration of the resting period for hair follicles also depends on the body area.

10. First steps with BellaLite™

10.1. BellaLite™ Setup



1. Remove BellaLite™ *BASE UNIT, APPLICATOR* and other components from box.
2. Verify that the *DISPOSABLE LAMP CARTRIDGE* is inserted correctly into the *APPLICATOR*.
3. Plug the power cord into the BellaLite™ *BASE UNIT* socket.
4. Plug the other end of the power cord into an electrical outlet. The *STAND BY INDICATOR LIGHT* will turn on.

Your BellaLite™ is now ready to start.

10.2. Treating with BellaLite™ for the first time

The skin should be shaved, clean, dry and free of any powders, antiperspirants or deodorants.

5. Press the *POWER ON/STANDBY SWITCH*. The *POWER ON INDICATOR LIGHT* will turn on and a fan sound (similar to the sound of a hairdryer) will start.
6. Approximately 3.5 seconds after pressing the *POWER ON/STANDBY SWITCH*, the *READY INDICATOR LIGHT* will turn on and the device will beep. The device sets itself to deliver the lowest energy level pulses. The device is then ready for you to trigger the first pulse.
7. If the energy level should be higher than the lowest, press the *ENERGY LEVEL SETTING BUTTONS* using the "-" or "+" to respectively decrease or increase the energy level, until the desired energy level is set. *ENERGY LEVEL INDICATOR LIGHTS* will coincide with the energy level setting. (See "Energy Level" frame).
8. Apply the *APPLICATOR* firmly to the skin, making sure the skin is spread evenly and smoothly. Make sure the *APPLICATOR TIP* is in full contact with the skin.
9. Press the *PULSE BUTTON*. The device will first determine the color of your skin.

If the color of the skin is light enough for safe application, the device will flash a pulse of light onto your skin. You will see a bright flash of light and simultaneously hear a subtle pop sound, which is a normal noise for the device. You may feel a mild sensation of warmth and tingling.

BellaLite™ will immediately recharge for the next pulse. After 3.5 seconds the *READY INDICATOR LIGHT* will turn on again and the device will beep.

If you see no light pulse and the *SKIN TONE WARNING INDICATOR LIGHT* blink for 3 seconds, your skin tone, measured by the *SKIN COLOR SENSOR*, is too dark for safe application. Try using the device on a different body part or contact the BellaLite™ support (See: "The Skin Color Sensor" frame)

10. Remove the *APPLICATOR TIP* from the treated area of skin.
11. Move the *APPLICATOR TIP* to another area of skin.

Use the pressure marks the device just made on your skin to guide you for proper positioning of the next pulse, avoiding both gaps and overlaps between pulses (See "Covering skin areas" frame).

Warning: Do not treat the same area of skin more than once per hair removal session! Treating the same area of skin more than once per session increases the likelihood of adverse effects.

12. Repeat the process starting again with Step 5.

Energy Level

Energy level determines the intensity of the BellaLite™ light pulse delivered to your skin, from the lowest level (-) to the highest level (+). Corresponding *INDICATOR LIGHTS* on the *CONTROL PANEL* represent the increases in energy. As energy level increases, so does hair removal results as well as the risk of possible side effects and complications.

Always start your first BellaLite™ hair removal session at the lowest energy setting.

If you experience little or no discomfort during and after the hair removal session using the lowest energy level, raise the energy level by one *INDICATOR LIGHT* at the next session, and so on for each subsequent session.

Do not raise the energy level if you experience abnormal discomfort during or after treating with BellaLite™! (See "Possible Side Effects")
Do not raise the energy level during hair removal session even if you experience no discomfort. Discomfort may also appear some time after the session.

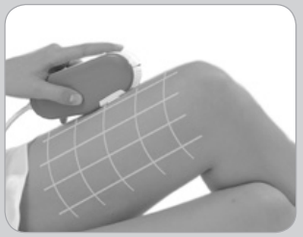
Whenever BellaLite™ is turned on its energy level will automatically be reset to the lowest energy level. Only one *ENERGY LEVEL INDICATOR LIGHT* will be on.
To set the energy level, press the *ENERGY LEVEL SETTING BUTTONS* using "-" or "+" to respectively decrease or increase the energy level. The number of *ENERGY LEVEL INDICATOR LIGHTS* will coincide with the change in energy level.
For your safety, when using BellaLite™ for the very first time, the system is automatically set to deliver the first 50 pulses at the lowest energy level, and the next 200 pulses at up to level 3.
To cancel these safety settings press and hold the "+" and "-" *ENERGY LEVEL SETTING BUTTONS* simultaneously until you hear 2 consecutive "beep" sounds.
To restore these safety settings press and hold the "+" and "-" *ENERGY LEVEL SETTING BUTTONS* simultaneously until you hear 3 consecutive "beep" sounds.

The Skin Color Sensor

Light-based hair removal on darker skin tones can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation).
To prevent such misuse, a unique *SKIN COLOR SENSOR* in BellaLite™ measures the treated skin complexion at the beginning of each session and occasionally during the session. If the *SKIN COLOR SENSOR* detects a skin tone that is too dark for BellaLite™ application, the device will automatically stop emitting pulses.
If you see no light pulse and the *SKIN TONE WARNING INDICATOR LIGHT* blink for 3 seconds, this is an indication that your skin tone, measured by the *SKIN COLOR SENSOR*, is too dark for safe application. Try using the device on a different body part or contact the BellaLite™ support.

Covering skin areas

BellaLite™ pulses should be administered in rows, starting at one end of each row and progressing sequentially towards the other end. This technique allows better control of skin coverage, and helps you avoid treating the same area more than once or overlapping skin areas.
When applied to the skin, the BellaLite™ *APPLICATOR TIP* is designed to create temporary pressure marks on the treated area. These visible marks can be used for proper positioning of the next pulse.



Try to avoid overlapping pulses!
Do not treat the same area of skin more than once per hair removal session!

If your skin blisters or burns, STOP USE IMMEDIATELY!

10.3. What to Expect when treating with BellaLite™?

For many people, using BellaLite™ may be their first experience with a light-based device designed for home use. BellaLite™ is simple to use, and hair removal sessions go by quickly. During a BellaLite™ session it is normal to experience and feel:

- **A Fan Noise** – The cooling fan in BellaLite™ makes noise similar to a hairdryer. This is normal.
- **A Pop Sound with Each Pulse** – When a pulse of HPL™ light is activated, it is normal to hear a subtle pop sound simultaneously with the flash of light.
- **Moderate Pressure of the *APPLICATOR*** – This is necessary and helpful for placement of adjacent pulses of light, and is part of the unique safety feature of BellaLite™.
- **A Sensation of Warmth and Tingling** – During each pulse of light it is normal to feel a mild sensation of warmth and tingling from the light energy.

  Remember it is important to always use low energy settings for initial hair removal sessions. You may feel some warmth for up to an hour after your BellaLite™ session.
- **Some Mild Red or Pink Color** – During and just after your BellaLite™ session it is not uncommon to see some very mild, pink-like color of the skin. This is usually most noticeable around the hairs themselves. However if you see full redness of the skin, blistering or burns stop use of BellaLite™ immediately.

10.4. After treating with BellaLite™

- When BellaLite™ session has been completed turn BellaLite™ off by pressing the *POWER ON/OFF SWITCH*. (Be sure to remember the last energy level setting you used, as it will not be restored when turning BellaLite™ on again.)
- Unplug the power cord from the electrical outlet.
- After each hair removal session it is recommended that you clean your BellaLite™ device, especially the *APPLICATOR TIP* (See: "Cleaning BellaLite™").
- After cleaning, it is recommended to store your BellaLite™ device in its original box, and keep it away from water.

Skin care following hair removal session
Do not expose treated areas of skin to the sun. Be sure to carefully protect the treated skin with sunscreen, throughout the hair removal period and for at least 2 weeks following the last BellaLite™ session.

Side effects and complications
Some patients may experience pigmentation changes resulting from treating with BellaLite™ . These effects, if they occur, are generally mild and transient.
In case you experience any complication (See "Possible Side Effects using BellaLite™") **please contact your physician immediately.**

11. Maintenance of BellaLite™

11.1. Cleaning BellaLite™

After each hair removal session, it is recommended to clean your BellaLite™ device, and especially the *APPLICATOR TIP*.

- Unplug BellaLite™ before cleaning.
- Use a dry, clean cloth and a specially formulated cleaner for electronic equipment to gently wipe BellaLite™ surface, and especially the *APPLICATOR TIP*.

Never immerse BellaLite™ or any of its parts in water!

11.2. Replacing the *LAMP CARTRIDGE*

The BellaLite™ *DISPOSABLE LAMP CARTRIDGE* can fire 750 light pulses that would typically cover 2 Legs, Arms, Under arms, and Bikini line. Pulse intensity is determined only according to the energy level setting of the device. There is no decrease of energy during the usable lifetime of the *LAMP CARTRIDGE*.
When a *DISPOSABLE LAMP CARTRIDGE* has reached 90% of its possible lifetime the *REPLACE CARTRIDGE INDICATOR LIGHT* on the *CONTROL PANEL* will start blinking, indicating that the *DISPOSABLE LAMP CARTRIDGE* should soon be replaced.
Once all 750 pulses in a *DISPOSABLE LAMP CARTRIDGE* have been used the *REPLACE CARTRIDGE INDICATOR LIGHT* will be steadily on, indicating that further pulses can not be emitted.
In order to continue the hair removal session, it will now be necessary to replace the *DISPOSABLE LAMP CARTRIDGE*.

Note: *A DISPOSABLE LAMP CARTRIDGE* **should also be replaced if large spots appear inside it or if its** *LENS* **is broken.**

To replace a *DISPOSABLE LAMP CARTRIDGE*:

1. Press the *POWER ON/OFF SWITCH* to turn BellaLite™ off.
2. Unplug the power cord from the electrical outlet.
3. Grasp the used *DISPOSABLE LAMP CARTRIDGE* on both sides, pull it out of the socket and discard with normal trash.
4. Unwrap a new *DISPOSABLE LAMP CARTRIDGE*.
5. Push the new *DISPOSABLE LAMP CARTRIDGE* gently into place.
   If correctly installed, the *DISPOSABLE LAMP CARTRIDGE* will spring back when pushed in and released.

12. Troubleshooting

12.1. "My BellaLite™ does not start."

- Make sure the power cord is properly connected to the BellaLite™ device.
- Make sure the power cord is plugged into an electrical outlet on the wall.

12.2. "A light pulse is not emitted when I press the *PULSE SWITCH*".

Make sure that you have good contact with the skin and that the *APPLICATOR TIP* is evenly and firmly pressed to the skin. For your safety, the *PULSE BUTTON* will activate a pulse only if the *APPLICATOR TIP* is firmly pressed against the skin.

- Check the *CONTROL PANEL*. If the *SKIN TONE WARNING INDICATOR LIGHT* blink for 3 seconds, this is an indication that your skin tone, measured by the *SKIN COLOR SENSOR*, is too dark for safe application. Try using the device on a different body part or contact the BellaLite™ support.
- Check the *REPLACE CARTRIDGE INDICATOR LIGHT*. If it is on, disconnect BellaLite™ and replace the *DISPOSABLE LAMP CARTRIDGE*.
- Make sure that the *READY INDICATOR* is on.
  - If within 10 seconds the *READY INDICATOR* remains off turn BellaLite™ off and back on by pressing the *POWER ON/OFF SWITCH* twice.
  - If the problem persists, contact your local BellaLite™ Customer Service Center.
- Check the *SYSTEM WARNING INDICATOR LIGHT*.
- If the light is on turn BellaLite™ off and back on by pressing the *POWER ON/OFF SWITCH* twice.
  - If the problem persists, contact your local BellaLite™ Customer Service Center.

If these problems persist, contact your local BellaLite™ Customer Service Center.

Do not attempt to open or repair your BellaLite™ device. Only authorized BellaLite™ repair centers are permitted to perform repairs.

Opening BellaLite™ may expose you to dangerous electrical components and to pulsed light energy, either of which may cause serious bodily damage and/or permanent eye injury.
Trying to open BellaLite™ may also damage the device and will void your warranty.
Please contact BellaLite™ Customer Service if you have a broken or damaged device in need or repair.

13. Customer Service

For USA and Canada customers:

For more information about BellaLite™ products please enter **www.silkn.com**

If your device is broken, damaged, in need of repair, or for any other user assistance, please contact BellaLite™ Customer Service: **1-877-DO-SILKN / 1-877-367-4556**, **contact@silkn.com**

For customers in other countries:

For more information about BellaLite™ products please enter your local Silk'n™ website, **www.silkn.eu** or **www.silkn.com**.
If your device is broken, damaged, in need of repair, or for any other user assistance, please contact your local BellaLite™ Customer Service or write to: **info@silkn.com**.

14. Frequently Asked Questions

1. **Does BellaLite™ really work?**
Yes. In clinical trials held by physicians, BellaLite™ was proven to safely achieve long-term hair removal results.
2. **Where on my body can I use BellaLite™?**
The BellaLite™ device has been designed for full body hair removal. The most common areas treated with BellaLite™ are: legs, underarms, arms, bikini line and face.
3. **How long does a BellaLite™ treatment session take?**
The time can vary depending on the area of the body treated. A full leg can take up to 30 minutes, or two underarms could take 10 minutes. Because BellaLite™ runs on regular electric power it can be used for as long as needed to complete a full hair removal session of the desired body part(s).
4. **Is BellaLite™ safe?**
BellaLite™ has been designed with your safety in mind, and tested and approved by top dermatologists and plastic surgeons to meet their safety standards for a home-use device. But like any skin product or electronic device, one must use according to the operating instructions and user precautions.
5. **Will BellaLite™ hurt?**
When used properly most users of BellaLite™ report feeling a slight sensation of heat at the time of the pulse of light. Users with thicker and darker hairs may feel slightly more discomfort, but this discomfort subsides once the hair removal session is completed. For your convenience BellaLite™ has five setting levels that can be used according to your sensitivity.
6. **How often should I use BellaLite™?**
Hair removal sessions with BellaLite™ should be spaced every two weeks for the first three to four sessions. After that hair removal sessions should be done if hairs have grown back, until the desired results are achieved.
7. **Is BellaLite™ effective on white, grey or blonde hairs?**
BellaLite™ works best on darker hair types, or hair that contains more melanin. Melanin is the pigment that gives hair and skin their color, and will absorb light energy. Black and dark brown respond the best, although brown and light brown hairs will also respond but typically require more hair removal sessions. Red may show some response. White, grey or blonde hairs usually don't respond to BellaLite™ though some users have noted results after multiple hair removal sessions.
8. **Can I use BellaLite™ on brown or black skin?**
Do not try to use BellaLite™ on naturally dark skin complexion! It will not operate!
BellaLite™ is a light-based hair removal device, which removes unwanted hair by selectively addressing hair pigment. Varied quantities of pigment also exist in the surrounding tissue of skin. The quantity of pigment in a particular person's skin, which is manifested by their skin complexion, determines the degree of risk they are exposed to

using BellaLite™. Treating dark skin with light based hair removal systems can result in adverse effects such as burns, blisters, and skin color changes (hyper- or hypo-pigmentation). A unique *SKIN COLOR SENSOR* is embedded in BellaLite™ to measure the treated skin complexion at the beginning of each session and occasionally during the session. When detecting use on darker skin tones, the *SKIN COLOR SENSOR* disables BellaLite™ from further emitting of pulses.

9. **When will I see results from BellaLite™?**

As with any light-based or laser hair removal device, results are not immediate, and in fact you may not think anything happened at all. Hair may sometimes appear to be growing back after a hair removal session, but typically after two weeks many of these hairs will simply fall out. Additionally hairs grow in three different stages and only hairs in an active growth stage will be affected by BellaLite™. This is one of the main reasons that multiple sessions are required to achieve the desired result.

10. **Can a man use BellaLite™?**

Though designed exclusively for women, BellaLite™ may be suitable for use by men. However, hairs on men, typically those on the chest, will require more hair removal sessions than that of women to get the desired results.

11. **Why is my hair growing, even though I treated it a week ago?**

It is quite common for hair to appear as if it is still growing up to two weeks after a hair removal session with BellaLite™. This process is known as "ejection" and at around two-weeks you'll see that these hairs simply fall out or slide out with a slight tug. (We don't however recommend pulling on the hairs – just let them come out naturally.) It is also possible that some hairs, due to missed application or different stages of growth, were not affected by BellaLite™. These hairs will be treated in follow-up sessions, and hence the reason multiple hair removal sessions are needed to get the best result with BellaLite™.

12. **I've heard that some hairs grow back lighter and finer after light based hair removal?**

This phenomenon is well documented amongst aestheticians and doctors using light and laser devices for hair removal. It is possible that some hairs will grow back lighter and finer after hair removal with BellaLite™. Usually these hairs are a fraction of what was originally there, and continued use may have a desirable effect on them.

13. **Why can't I treat myself if I have an "active" suntan?**

Do not use BellaLite™ on tanned skin or after sun exposure! Tanned skin and particularly following sun exposure, contains large quantities of the pigment Melanin.

This applies to all skin types and complexions, including those which don't seem to tan quickly. The presence of large quantities of Melanin exposes the skin to higher risk of adverse effects when using BellaLite™ including burns, blisters, and skin color changes (hyper- or hypo-pigmentation).

14. **Is long-term use of BellaLite™ dangerous for my skin?**

The use of light and laser energy in aesthetic medicine has been well documented for over 15 years in professional peer-reviewed journals, and by well respected institutions like the Mayo Clinic. These journals and institutions have not reported any side-effects or damage from long-term use of light and laser device.

15. **Can I use BellaLite™ to remove my chin hair or elsewhere on my face?**

BellaLite™ can be used for the treatment of facial hair. Extra caution should be used on the face to avoid the eyes – never use BellaLite™ around or near the eyes. And as with other parts of the body care should be taken to avoid sun exposure before and after treatments with BellaLite™. Acceptable means of sun protection are covering garments or sunscreen (SPF higher than 50) used continuously for 3 weeks before and after treatments.

16. **How long should I wait to treat with BellaLite™ after unprotected exposure to the sun?**

One should wait 4 weeks before using BellaLite™ after unprotected exposure to the sun. However, if there is

ever any uncertainty about sun exposure please contact your physician or Home Skinovations customer support.

17. **Should I do anything before using BellaLite™?**

Before any BellaLite™ session it is important to avoid sun exposure on the treated area for at least four weeks. A high level UV Sun Screen (SPF 50+) will help, as will clothing covering the treated area. The area to be treated should also be cleaned with mild soap and water, and the hairs shaved down to skin level.

18. **How should I care for the treatment area after using BellaLite™?**

The area treated with BellaLite™ can be cleaned and maintained with standard skin care products. Special care must be taken to avoid unprotected sun exposure.

Strong sunscreens (50+ SPF) and covering clothing are suitable for protection from the sun.

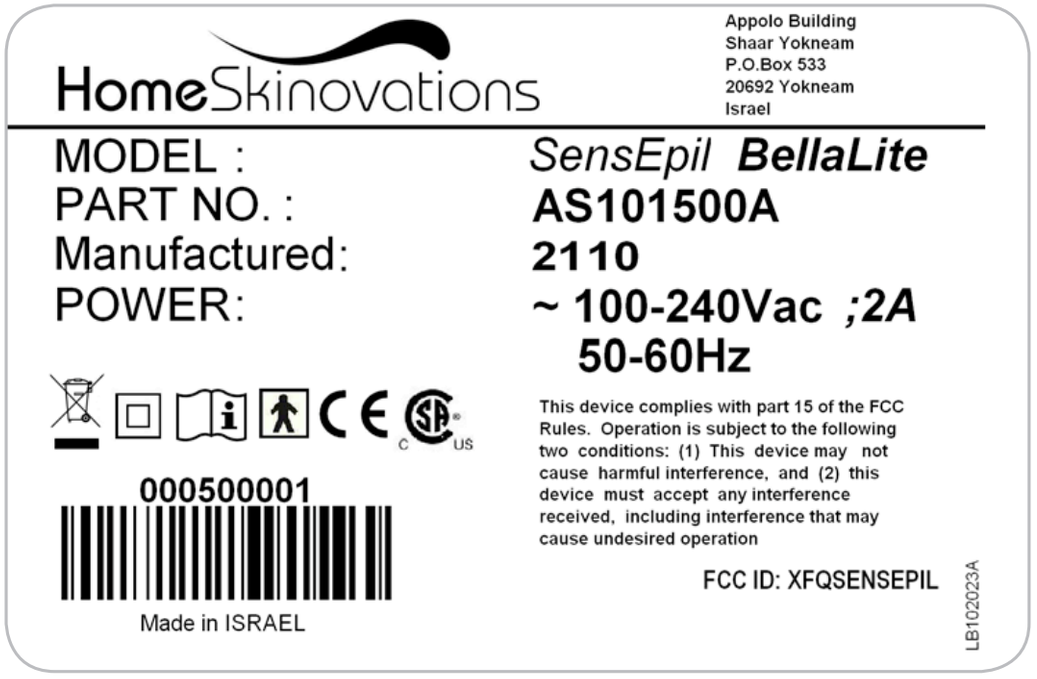
19. **Should I pull the hairs out after treatment?**

No, let the hairs gradually fall out on their own. This may take up to 2 weeks.

15. Specifications

Specs, Spot Size		2cm x 3cm [6cm^2]
Speed		1 pulse every 3.5 second: 1.7 cm^2/sec
Technology		Home Pulsed Light™
Max Energy Level		Max 5J/cm^2
Wavelength		475-1200nm
Charging Time/Power Source		Continuous operation
Electrical Requirements		100-240VAC, 2A
Time Needed to Treat Lower Legs		30 minutes
Operation and Safety		New Skin Color Sensor ensures use only on suitable skin complexions. Safety sensor tip enables maximum safety & control. Easy to use.
Package Size		22cm x 22cm x 13cm
Temperature	Operating	10 to 40°C
	Storage	-40 to +70°C
Relative Humidity	Operating	30 to 75%rH
	Storage	10 to 90%rH
Atmospheric pressure	Operating	700 to 1060hPa
	Storage	500 to 1060hPa

16. Labeling



Class II equipment
Degree of protection against electric shock: type BF applied part
WEEE - Waste Electrical and Electronic Equipment
CE Mark
Follow operating instructions
This device comply with Part 15 of the (FCC) Federal Communications Commission Rules.
CSA Mark for USA and Canada.
Degree of protection against ingress water: ordinary
This device is not suitable for use in the presence of flammable anesthetic mixture
with air or with Oxygen or Nitrous Oxide.

The FCC Wants You to Know

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
a) Reorient or relocate the receiving antenna.
b) Increase the separation between the equipment and receiver.
c) Consult the dealer or an experienced radio/TV technician.

FCC Warning

Modifications not expressly approved by the manufacturer could void the user authority to operate the equipment under FCC Rules.

EC Declaration of Conformity

We Home Skinovations Ltd. declare under our sole responsibility that the home Skin treatment products

Brand name: Home Skinovations

Model name	**Models Number**
Silk'n	AS101496A
SensEpil	AS101500A

Are fully in conformity with the essential requirements of EMC Directive 2004/108/EC and Low Voltage Directive 2006/95/EC.
This declaration is based on the full compliance of the products with the following European standards:

RF:	**EN 300330-1:(2002-12)** **EN 300330-3:(2006-04)**
EMC:	**EN 61000-3-2:2000; (A2:2005)** **EN 61000-3-3:1995; (A1:2001)** **EN 55014-1:2000; (A2:2002)** **EN55014-2:1997; (A1:2001)** **EN 301489-1:(2004)** **EN 301489-3:(2002)**
Electrical Safety:	**EN 60335-1:2002; (A1:2004; A12:2006)** **EN 50415:2003**

Authorized Representative: **Duotec Medical GmbH. Dr. Kurt Huber Str. 6, D-82031 Grünwald, Germany**
Contact person: G.M. Hans Edel
Manufacturer: **Home Skinovations Ltd. 4 Hacharoshet St., Kfar Saba P.O.B. 7028, Israel, 44640**
Tel: (972) 9 7678807 | Fax: (972) 9 7678808

Gabi Lavi
General Manager
Yokneam, Israel
July 12, 2009

G.M. Hans Edel
General Manager
Europe
July 12, 2009

HomeSkinovations

Apolo Building, Shaar Yokneam POB 533, Yokneam 20692, ISRAEL **www.silkn.com**
tel. +972-4-9097470, fax +972-4-9097471, info@silkn.com, contact@silkn.com

HomeSkinovations™

1-877-DO-SILKN (1-877-367-4556)
www.silkn.com / contact@silkn.com

PB102013B